

# **THIS PAGE IS INSERTED BY OIPE SCANNING**

**IMAGES WITHIN THIS DOCUMENT ARE BEST AVAILABLE COPY AND CONTAIN DEFECTIVE IMAGES SCANNED FROM ORIGINALS SUBMITTED BY THE APPLICANT.**

**DEFECTIVE IMAGES COULD INCLUDE BUT ARE NOT LIMITED TO:**

**BLACK BORDERS**

**TEXT CUT OFF AT TOP, BOTTOM OR SIDES**

**FADED TEXT**

**ILLEGIBLE TEXT**

**SKEWED/SLANTED IMAGES**

**COLORED PHOTOS**

**BLACK OR VERY BLACK AND WHITE DARK PHOTOS**

**GRAY SCALE DOCUMENTS**

**IMAGES ARE BEST AVAILABLE COPY.  
RESCANNING DOCUMENTS *WILL NOT*  
CORRECT IMAGES.**

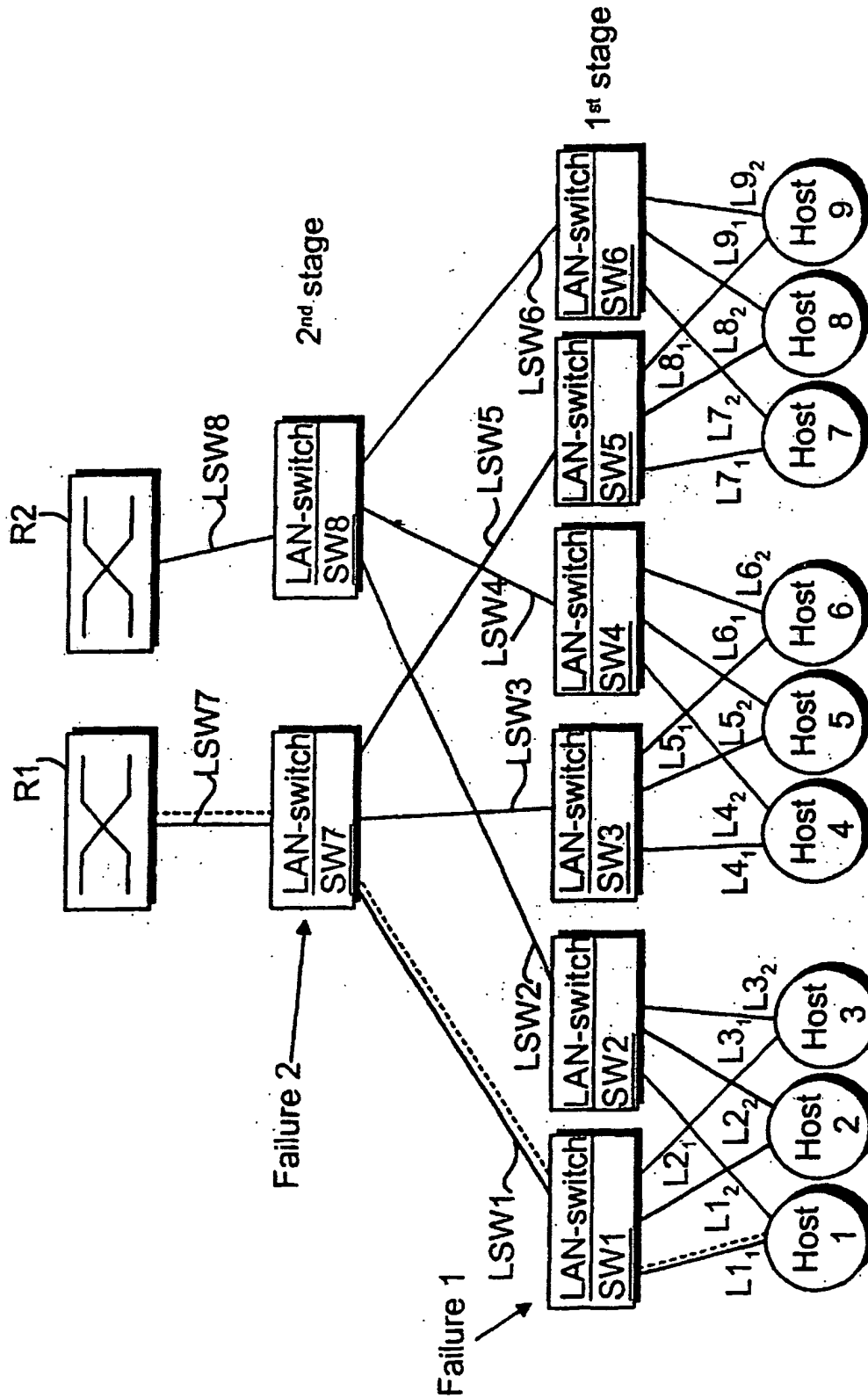
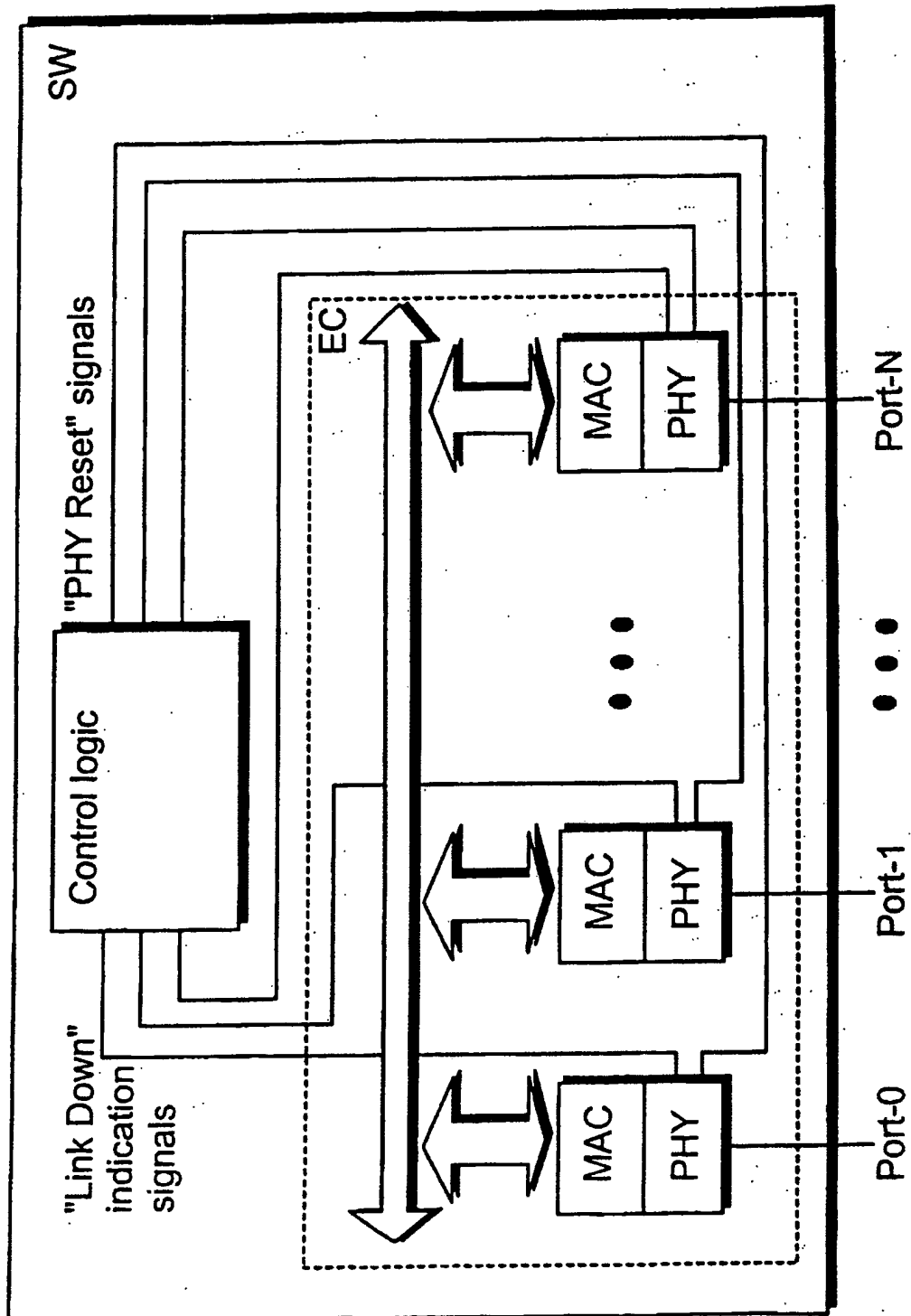


Fig. 1

Fig. 2a



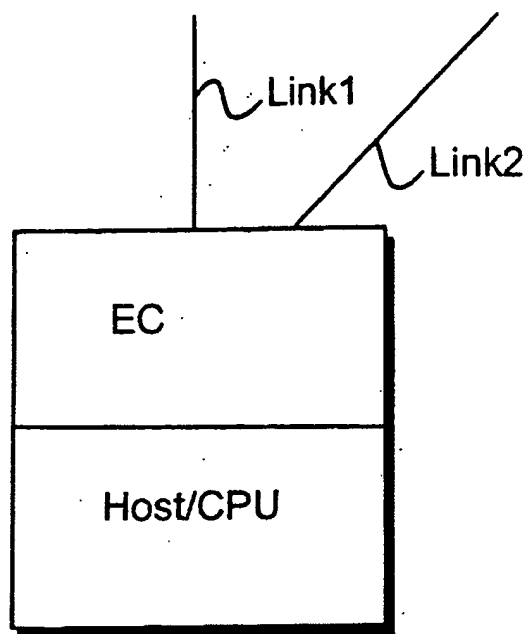


Fig. 2b